| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 07977-121003 | Application No. 10/735,885 | |
|---|--|---------------------------------------|----------------------------|--|
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Takeshi Nishi, et al | | |
| | | Filing Date December 16, 2003 | Group Art Unit 2871 | |

(37 CFR §1.98(b))

| U.S. Patent Documents | | | | | | | |
|-----------------------|--------------|--------------------|---------------------|--------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | ÀA | 6,055,028 | 04/25/2000 | NISHI et al. | | | |
| | AB | 6,697,129 | 02/24/2004 | NISHI et al. | | | |
| | AC | 2004/0125305 | 07/01/2004 | NISHI et al. | | | |
| | AD | 5,914,761 | 06/22/1999 | OHE et al. | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|--------|--------------------|---------------------|-----------------------------|-------|---------------|----------------|------------|
| Examiner Initial | Desig. | Document Number | Publication Date | Country or Patent Office | Class | Sub- class | Transla Yes | tíon No |
| | AL | JP3226824 | 31 AUG 2001 | JAPAN | | | Abstract | |
| | AM | JP3274434 | 01 FEB 2002 | JAPAN | | | Abstract | |
| | AN | | | | | **** | | |
| | AO | | | | | | | |
| | AP | | | | | - | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | | | |
|---|--------|--|--|--|
| Examiner | Desig. | Document | | |
| Initial | וט | | | |
| | AQ | Japanese Office Action (Application No. 2000-034520 in Japanese), 4 pages, May 11, 2004. | | |
| | AR | | | |
| | AS | | | |
| | AT | | | |

| Γ | Examiner Signature | Date Considered |
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| - | | Substitute Disclosure Form (P1O-1449) |
| L | next communication to applicant. | Substitute Disclosure Form (PTO-1449) |